PRATIK GOSWAMI

DevOps Engineer | Site Reliability Engineer | Cloud Engineer

pratikgoswami1322@gmail.com | +91-8712452036 | Hyderabad, India | Linkedin: linkedin.com/in/pratik-goswamii/

PROFESSIONAL SUMMARY

2+ years experienced Cloud & DevOps Engineer, operated solo for the company, handling end-to-end automation on cloud (AWS) using CI/CD (Jenkins, GitLab), containerization (Docker, Kubernetes), monitoring and logging (Prometheus, Grafana), and database management (MySQL, PostgreSQL, MongoDB). Successfully architected scalable and highly available infrastructure, and built on-premise web and database servers to cut costs.

TECHNICAL SKILLS

| Cloud & Infrastructure | AWS (EC2, ECS, ECR, S3, RDS, Lambda, CloudWatch, IAM, ALB), Terraform |
|----------------------------|---|
| Containers & Orchestration | Docker, Kubernetes |
| CI/CD & Automation | Jenkins, GitLab CI/CD, GitHub Actions |
| Monitoring & Observability | CloudWatch, SolarWinds NMS, Prometheus, Grafana |
| Databases | MySQL, PostgreSQL, MongoDB |
| Security & Compliance | CyberArk, OWASP, SonarQube, Trivy |
| Version Control | Git, GitHub, Bitbucket, SVN |
| Operating Systems | Linux (Ubuntu, CentOS, RHEL, Debian), Windows |
| Web Servers | Nginx, Apache |
| Scripting | YAML, Shell/Bash, Python |

PROFESSIONAL EXPERIENCE

DevOps Engineer Softforce Apps Pvt Ltd

Hyderabad, Telangana May 2023 - Present

- Architected scalable AWS cloud infrastructure leveraging EC2, ECS, ECR, S3, Lambda, NLB, ALB, Route53,
 CloudWatch and IAM to support high-availability applications
- Designed and launched CI/CD pipelines using Jenkins, cutting deployment time by 40% across multi-stage environments
- Engineered Docker container strategies and orchestrated ECS deployment, improving system scalability by 35%
- Automated MongoDB replica sets and PostgreSQL backup scripts, reducing disaster recovery time from 2 hours to
 30 minutes
- Integrated CyberArk for secure encrypted credential management and enforced OWASP standards to lower security risks by 25%

Network Operations Engineer LTIMindtree

Pune, Maharashtra Sept 2024 - Nov 2024

Successfully integrated 1,200+ network devices into SolarWinds NMS across 72 global locations, improving network visibility and reducing mean time to resolution (MTTR) by 2 hours

- Handled daily operations of 300+ network devices and used incident response workflows
- Collaborated & Partnered with global infrastructure teams to optimize system efficiency by 30% through process automation and workflow improvements
- Provided Level 2/3 technical support for 50+ network devices daily, operating 99.5% network availability and ensuring business continuity

KEY PROJECTS

DRSA - Digital Roadside Assistance

Softforce Apps Pvt Ltd | May 2023 - May 2025

- Deployed **7 Python-based microservices** to **ECS Fargate** using **ECR** and individual task definitions, with traffic directed via **NLB (TCP)** and **ALB (HTTP/HTTPS)**
- Provisioned the frontend on EC2, integrated Amazon RDS for data storage, and enabled messaging via Infobip
- Built CI/CD pipelines on Jenkins (EC2) for automated build, test, and rolling deployment to ECS
- Implemented Route 53 for DNS, ACM for SSL, and secured services using AWS Secrets Manager and IAM as part of Cloud Security
- Leveraged **AWS Lambda** for serverless compute tasks and **S3** for image uploads by customers and agents and centralized **monitoring and logging** through **CloudWatch**

eZauto - Roadside Assistance Web Application

Softforce Apps Pvt Ltd | May 2023 - May 2025

- Launched and administered **legacy 3-tier** web-application (Node.js, Angular, MongoDB) serving **1,00,000+** active users with **99.9% uptime**
- Streamlined delivery processes across four environments Dev/Test/Stage/Prod, reducing release errors by 30%
- Introduced automated backup procedures, monitoring alerts, and disaster recovery protocols ensuring business continuity

EDUCATION

Bachelor of Technology

Sreenidhi Institute of Science and Technology

Hyderabad, IN | 2019 - 2023

Certification & Training

How OTT Platforms Handle Millions Of Concurrent Viewers Using HLD - Scaler

ACHIEVEMENTS

- Reduced infra costs by 25% through strategic on-premise rollouts and cloud resource optimization
- Achieved 40% faster deploy cycles and 30% improvement in system efficiency through automation